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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

A

## PATENT APPLICATION

INVENTOR(S) Kameran Azadet and  
Erich Franz Haratsch

CASE 13-5

TITLE APPARATUS FOR PIPELINED JOINT EQUALIZATION AND  
DECODING FOR GIGABIT COMMUNICATIONS

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Date of Deposit: April 13, 2001

Signature: Linda M. Shachtel

11000 U.S. PTO  
09/034668  
04/13/01

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

This application claims the benefit of United States Provisional Application Number 60/245,519, filed November 3, 2000.

Enclosed are the following papers relating to the above-named application for patent:

Specification  
11 Sheets of informal drawing(s)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	40 -20 =	20	X \$18 =	\$ 360
Independent Claims	8 - 3 =	5	X \$80 =	\$ 400
Multiple Dependent Claim(s), if applicable			\$260 =	\$ 0
Basic Fee				\$ 710
			TOTAL FEE:	\$1,470

Please file the application and charge **Agere Systems Inc. Deposit Account No. 50-1735** the amount of **\$1,470**, to cover the filing fee. *Duplicate copies of this letter are enclosed.* In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-1735** as required to correct the error.

Please address all correspondence to: Ryan, Mason & Lewis, LLP, 1300 Post Road, Suite 205, Fairfield, CT 06430. Telephone calls should be made to the under-signed attorney at (203) 255-6560.

Respectfully,

*Kevin M. Mason*

Date: April 13, 2001

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